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| <b>Issue Classification</b><br> | <b>Application/Control No.</b><br>09/667,737 | <b>Applicant(s)/Patent under Reexamination</b><br>HANSEN, JAMES R. |
|  | <b>Examiner</b><br>Yicun Wu                  | <b>Art Unit</b><br>2165  |

| ISSUE CLASSIFICATION |  |                                   |          |  |  |                              |    |   |    |             |  |  |  |  |
|----------------------|--|-----------------------------------|----------|--|--|------------------------------|----|---|----|-------------|--|--|--|--|
| ORIGINAL             |  |                                   |          |  |  | INTERNATIONAL CLASSIFICATION |    |   |    |             |  |  |  |  |
| CLASS                |  |                                   | SUBCLASS |  |  | CLAIMED                      |    |   |    | NON-CLAIMED |  |  |  |  |
| 707                  |  |                                   | 10       |  |  | G                            | 06 | F | 17 | /30         |  |  |  |  |
| CROSS REFERENCES     |  |                                   |          |  |  |                              |    |   |    |             |  |  |  |  |
| CLASS                |  | SUBCLASS (ONE SUBCLASS PER BLOCK) |          |  |  |                              |    |   |    |             |  |  |  |  |
| 707                  |  | 1                                 |          |  |  |                              |    |   |    |             |  |  |  |  |
|                      |  |                                   |          |  |  |                              |    |   |    |             |  |  |  |  |
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|                      |  |                                   |          |  |  |                              |    |   |    |             |  |  |  |  |
|                      |  |                                   |          |  |  |                              |    |   |    |             |  |  |  |  |
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|--|--|--|--|---------------------------------|--|
| (Assistant Examiner) (Date)                                    |  | <i>for Technology center</i><br>(Primary Examiner) 12/16/06 (Date) |  | <b>Total Claims Allowed: 74</b> |  |
| <i>A. White</i><br>(Legal Instruments Examiner) 12/4/07 (Date) |  |  |  | O.G. Print Claim(s)<br>1        |  |
|  |  |  |  | O.G. Print Fig.<br>2            |  |

| <input type="checkbox"/> Claims renumbered in the same order as presented by applicant |          |       |          |       |          |       |          |       |          |       |          | <input type="checkbox"/> CPA |          | <input type="checkbox"/> T.D. |  | <input type="checkbox"/> R.1.47 |  |
|--|----------|-------|----------|-------|----------|-------|----------|-------|----------|-------|----------|------------------------------|----------|-------------------------------|--|---------------------------------|--|
| Final  | Original | Final | Original | Final | Original | Final | Original | Final | Original | Final | Original | Final                        | Original |                               |  |                                 |  |
| 1  | (1)      | 31    | 31       | 61    | 61       |       | 91       |       | 121      |       | 151      |                              | 181      |                               |  |                                 |  |
| 2  | 2        | 32    | 32       |       | 62       |       | 92       |       | 122      |       | 152      |                              | 182      |                               |  |                                 |  |
| 3  | 3        | 34    | (33)     | 9     | 63       |       | 93       |       | 123      |       | 153      |                              | 183      |                               |  |                                 |  |
|  | 4        | 35    | 34       | 19    | 64       |       | 94       |       | 124      |       | 154      |                              | 184      |                               |  |                                 |  |
| 4  | 5        | 36    | 35       |       | 65       | 71    | (95)     |       | 125      |       | 155      |                              | 185      |                               |  |                                 |  |
| 5  | 6        | 37    | 36       | 24    | 66       | 72    | 96       |       | 126      |       | 156      |                              | 186      |                               |  |                                 |  |
| 6  | 7        |       | 37       |       | 67       | 73    | 97       |       | 127      |       | 157      |                              | 187      |                               |  |                                 |  |
| 7  | 8        | 38    | 38       | 33    | 68       |       | 98       |       | 128      |       | 158      |                              | 188      |                               |  |                                 |  |
| 8  | 9        | 39    | 39       | 43    | 69       |       | 99       |       | 129      |       | 159      |                              | 189      |                               |  |                                 |  |
| 10   | (10)     | 40    | 40       |       | 70       | 74    | 100      |       | 130      |       | 160      |                              | 190      |                               |  |                                 |  |
| 11   | 11       | 41    | 41       | 52    | 71       |       | 101      |       | 131      |       | 161      |                              | 191      |                               |  |                                 |  |
| 12   | 12       | 42    | 42       | 62    | (72)     |       | 102      |       | 132      |       | 162      |                              | 192      |                               |  |                                 |  |
| 13   | 13       | 44    | (43)     | 63    | (73)     |       | 103      |       | 133      |       | 163      |                              | 193      |                               |  |                                 |  |
|  | 14       | 45    | 44       | 64    | 74       |       | 104      |       | 134      |       | 164      |                              | 194      |                               |  |                                 |  |
| 14   | 15       | 46    | 45       | 65    | 75       |       | 105      |       | 135      |       | 165      |                              | 195      |                               |  |                                 |  |
| 15   | 16       |       | 46       |       | 76       |       | 106      |       | 136      |       | 166      |                              | 196      |                               |  |                                 |  |
| 16   | 17       | 47    | 47       |       | 77       |       | 107      |       | 137      |       | 167      |                              | 197      |                               |  |                                 |  |
| 17   | 18       | 48    | 48       | 66    | 78       |       | 108      |       | 138      |       | 168      |                              | 198      |                               |  |                                 |  |
| 18   | 19       | 49    | 49       |       | 79       |       | 109      |       | 139      |       | 169      |                              | 199      |                               |  |                                 |  |
| 20   | (20)     | 50    | 50       |       | 80       |       | 110      |       | 140      |       | 170      |                              | 200      |                               |  |                                 |  |
| 21   | 21       | 51    | 51       |       | 81       |       | 111      |       | 141      |       | 171      |                              | 201      |                               |  |                                 |  |
| 22   | 22       | 53    | (52)     |       | 82       |       | 112      |       | 142      |       | 172      |                              | 202      |                               |  |                                 |  |
| 23   | 23       | 54    | 53       |       | 83       |       | 113      |       | 143      |       | 173      |                              | 203      |                               |  |                                 |  |
| 25   | (24)     | 55    | 54       | 67    | (84)     |       | 114      |       | 144      |       | 174      |                              | 204      |                               |  |                                 |  |
| 26   | 25       | 56    | 55       | 68    | 85       |       | 115      |       | 145      |       | 175      |                              | 205      |                               |  |                                 |  |
| 27   | 26       |       | 56       | 69    | 86       |       | 116      |       | 146      |       | 176      |                              | 206      |                               |  |                                 |  |
|  | 27       | 57    | 57       |       | 87       |       | 117      |       | 147      |       | 177      |                              | 207      |                               |  |                                 |  |
| 28   | 28       | 58    | 58       |       | 88       |       | 118      |       | 148      |       | 178      |                              | 208      |                               |  |                                 |  |
| 29   | 29       | 59    | 59       | 70    | 89       |       | 119      |       | 149      |       | 179      |                              | 209      |                               |  |                                 |  |
| 30   | 30       | 60    | 60       |       | 90       |       | 120      |       | 150      |       | 180      |                              | 210      |                               |  |                                 |  |